FM Hi-Fi Wireless Earphone

User's Manual

Technical Specifications

Emitter

Emission frequency: 86±0.5MHz
Modulation mode: FM
Emission distance: ≥ 8m
Reception from any audio and visual equipment with audio out socket, such as TV set, audio device, DVD/VCD player, multimedia PC, etc.
Power supply: 2XAAA battery or 4.5V DC

Receiver

Frequency range: 86~108MHz
Reception Mode: FM
Distortion: ≤2%
Power Supply: 2XAAA battery

Notes

- To achieve best reception spread out emitter audio cable of (the emitter audio cable can also be used as antenna).
- If the sound is distorted or too strong, adjust the volume on the signal source (TV set , VCD player, DVD player, PC, etc.) to a lower level, and reception may improve.
- Replace the batteries if you are having the following problems.
  1. The emitter indicator becomes dim.
  2. The receiver reception is poor .
  3. The volume becomes weak and the sound is distorted.

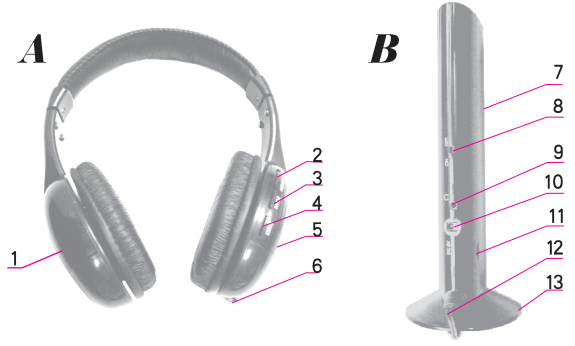
Appearance and Function Illustrations

A Receiver

1. Battery compartment cover
2. Volume control and power button (ON/OFF)
3. Scan key (SCAN)
4. Reset key (RESET)
5. Power indicator
6. Audio socket

B Emitter

7. Power indicator (front)
8. Power and function switch
9. Microphone socket (MIC)
10. Power socket (4.5V DC)
11. Microphone (MIC)
12. Audio cable of emitter
13. Battery compartment cover (bottom)



Parts

Package includes:	
Emitter	1
Receiver (earphones)	1
Instruction Manual	1
Audio cable	1
Y adaptor cable	1

Installation

Installing the receiver:

Insert two AAA batteries into the battery compartment according to the + and - polarity.

Installing the emitter:

Insert two AAA batteries into the battery compartment according to the + and - polarity, or insert the power adaptor (optional) into power socket of emitter (4.5V DC).

Insert audio plug of the emitter into AUDIO-OUT socket of audio source (such as TV set, audio device, PC, DVD player, VCD player, CD player, MP3 player, etc.). In case the audio out socket of audio source is the earphone socket, The Y adaptor cable can be used for connection (see Fig. 1).

To achieve best reception spread out emitter audio cable which can be also used as antenna.

Operation

Wireless headphones

1. Insert the emitter audio cable into the AUDIO-OUT socket of the electrical device (see Fig. 1) or earphone socket, and move the function switch of the emitter to the WIRELESS EARPHONE position, and the power indicator of emitter will go on. (In case that TV set is used as the audio source, the TV set can be muted.)
2. Turn on the volume control and power button (ON/OFF) on receiver, the power indicator of receiver will go on. First press the RESET key, and press the SCAN key, the sound sent from emitter should be heard.

Wireless net audio chat

1. Connect the emitter audio cable to the adaptor cable (optional) (see Fig. 2), and insert the other end of the adaptor cable into the audio out socket of the PC, then insert one end of the audio cable (optional) into the microphone socket (MIC) on the emitter, and inset the other end into the microphone in socket of the PC.
2. Aim the microphone socket (MIC) of the emitter at you (see Fig. 3), and move the power switch on the emitter to AUDIO CHAT position, and the power indicator will go on.
3. Turn on the volume control and power button (ON/OFF) of the receiver, and the power indicator will go on. First press the RESET key, and then press the SCAN key, and then the sound sent out from the emitter can be heard.

Wireless monitoring

Place the emitter at the people you want monitored (such as elderly people, children, etc.), and aim the microphone (MIC) the people. Move the function switch on the emitter to the MONITOR position, and the power indicator will go on. Turn on the volume control and power button (ON/OFF) of the receiver, and the power indicator of the receiver will go on. Press the RESET key, and press the SCAN key, and the sound sent out from the emitter can be heard with the earphone.

Listening to the radio

The receiver can be used separately as an FM radio. Press SCAN key once, and the receiver will automatically search toward a higher range and lock one radio channel; when the highest range is reached, press RESET key, and the frequency returns to the lowest range. Press SCAN key again, and the receiver will search the radio channels from the low range again.

Wired earphone

Insert one end of the audio cable (optional) into the audio socket of the receiver (see Fig. 4), and insert the other end into the earphone socket of the electrical devices, such as MP3 player, VCD player, DVD player, etc., and then the unit can be used as a wired earphone.

Turning off the unit

When the unit is not used, move the function switch on the emitter to OFF position to turn off the emitter; and turn the volume control on receiver to the OFF position, and the power indicator on receiver will go out, and the receiver will turn off.

Remove batteries when not using unit for a long time.

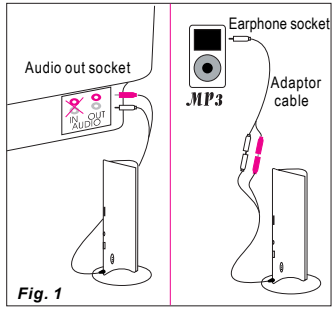


Fig. 1

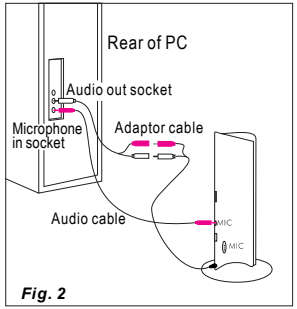


Fig. 2

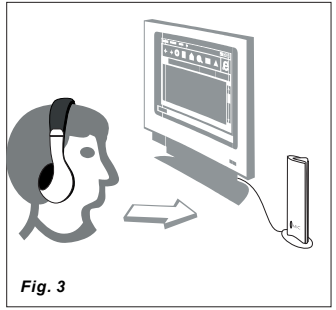


Fig. 3

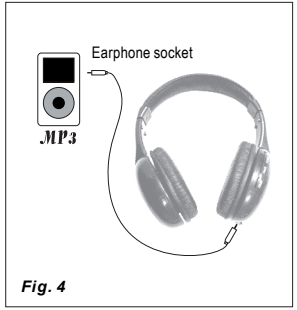


Fig. 4